THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Ibsen, et al.

Examiner:

Gordon Stock

ial No.:

09/889010

Group Art Unit:

2877

March 28, 2002

Docket No.:

01485.0012-US-WO

(Previously 980.1094USWO)

Title:

SPECTROMETER

CERTIFICATE UNDER 37 C.F.R. 1.10:

'Express Mail' mailing number: EL 984580774 US

Date of Deposit: April 14, 2004

The undersigned hereby certifies that this Transmittal Letter and the paper or fee, as described herein, are being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This Certificate of Express Mailing (1 page)

Fee Transmittal for FY 2004 (1 page)

Transmittal of Supplemental Information Disclosure Statement Under 37 CFR §1.97(b) (2 pages)

Form 1449 (1 page)

Copy of one (1) reference (4 pages)

Return postcard

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC Customer No. 22865

Date: April 14, 2004

By:

David H. Carroll Reg. No. 29903

DHC/mar



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	09/889.010			
Filing Date	March 28, 2002			
First Named Inventor	Per Eld Ibsen			
Examiner Name	Gordon J. Stock, Jr.			
Art Unit	2877			
Attorney Docket No.	01485.0012-US-WO			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other X None	3. ADDITIONAL FEES					
X Deposit Account:	Large Entity Small Entity					
Deposit Account 50-1038	Fee Fee Fee Fee Fee Description Fee Pa	н				
Number	1051 130 2051 65 Surcharge - late filing fee or oath	֡֡֡֡֡				
Account Name Altera Law Group, LLC	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	╗				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	┙				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	_				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	bracket				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month					
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	_				
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	┙				
Fee Fee Fec Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth menth					
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	4				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	┙				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	_				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	4				
SUBTOTAL (1) (\$) ()	1452 110 2452 55 Petition to revive - unavoidable	4				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional	_				
Fee from _	1501 1,330 2501 665 Utility issue fee (or reissue)	┙				
Total Claims	100 2002 240 Design issue lee	4				
Independent - 3** = X = =	7	4				
Multiple Dependent		ᅴ				
Large Entity Small Entity	Tools and the shider of CFIX 1.17(d)	\dashv				
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties)	┪				
1202 18 2202 9 Claims in excess of 20		4				
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filling a submission after final rejection (37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	٦				
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)	\dashv				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	\dashv				
SUBTOTAL (2) (\$) 0	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	Ī				

SUBMITTED BY

Name (Print/Type)

David H. Carroll

Registration No. 29,903

Telephone (952) 253-4135

Signature

Date April 14, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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By: Cheryl & Millman
Cheryl L. Millman

TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R.§1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EL984580774US

Sir:

Applicants respectfully submit the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application. Reference C corresponds to an abstract that was cited in an International Search Report and made of record in a previously filed Information Disclosure Statement.

This Information Disclosure Statement is being filed within three months of the filing of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d); within three months of the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application; before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. 1.114. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of each document or other information listed on the enclosed Form 1449 is enclosed in accordance with 37 C.F.R. §1.98(a)(2) and/or a copy of each document is not provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in a parent application in accordance with 37 C.F.R. §.1.98(d).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

Consideration of the items listed is respectfully requested. According to M.P.E.P. §609, Applicants request that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC Customer No. 22865

Date: April 14, 2004

By: David H. Carroll

Reg. No. 29,903

DHC/mar



INFORMATION DISCLOSURE STATEMENT PTO Form 1449

Docket Number Serial Number 01485.0012-US-WO
Applicant(s)
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Filing Date
March 28, 2002 09/889010

Group Art Unit

2877

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U.J.			-	CUI	41 C I V	

EXAMINER							FILING DATE
INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)
							
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			FORE	IGN PATENT DOCUMENTS	S		
XAMINER	REF	DOCUMENT NUMBER	DATE	COUNTRY	01.455		TRANSLATION
INITIALS	KEr	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	VES NO

EXAMINER F	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CUD CLASS	TRANSLATION		
INITIALS		DOGGINE IT ITOMBER			COUNTRY	CLASS	SUB-CLASS	YES	NO
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OTHER DOCUMENTS

Examiner:	Date Considered: